

FORM PTO 1449
(REV 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 98-29

Serial No.
09/351,414INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant(s):
Paul O. Sheppard et al.Filing Date:
July 9, 1999

Group: 1643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	99/41388	8/10/99	PGT		
	A2	11 155574	6/15/99	JP		
KK	A3	97/40072	10/30/97	PCT		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

	A4	Sagane, et al., <u>Biochemistry Journal</u> 334:93-98, 1998	duplicate
	A5	Hochuli, et al., <u>Bio/Technology</u> (1988-11): 1321-1325, 1988	NO COPY
KK	A6	Hopp, et al., <u>Proc. Natl. Acad. Sci.</u> 78: 3824-3828, 1981	NOT PREVIOUSLY CITED
KK	A7	Wolfsberg, et al., <u>Developmental Biology</u> 169: 378-383, 1995	
KK	A8	Wolfsberg, et al., <u>Developmental Biology</u> 180: 389-401, 1996	
KK	A9	Blobel, <u>Cell</u> 90:589-592, 1997	
KK	A10	Jia, et al., <u>J.Biol. Chem.</u> 272: 13094-13102, 1997	
KK	A11	Barker, et al., <u>J. Med. Chem.</u> 35: 2040-2048, 1992	
KK	A12	Hillier et al., Acc. No. R15038, The Wash U-Merck EST Project, 1995.	
KK	A13	Adams, et al., Acc. No. AA317222, 1997.	
KK	A14	Hillier et al., Acc. No. R52569.1, The Wash U-Merck EST Project, 1995.	
KK	A15	Eisal Co. Ltd. Abstract No. JP11155574, 1999.	
KK	A16	Acc. No. AB009672, Entrez, 1998.	
KK	A17	Acc. No. AB009671, Entrez, 1998.	
KK	A18	Acc No. Z41219, EST68593, 1994.	

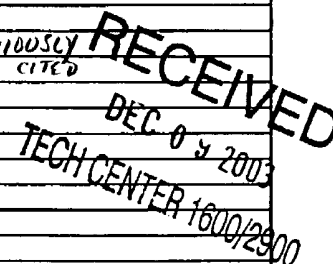
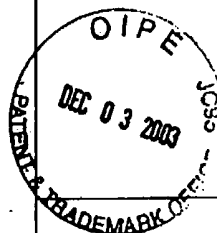
Examiner

Kath He

Date considered

3/30/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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KK	A19	Acc No. F08148, EST127120, 1995.
KK	A20	Acc. No. R15038, EST185722, The Wash U-Merck EST Project, 1995.
	A21	Acc. No. R41476, EST224941, 1995.
	A22	Acc. No. R52521, EST222586, 1995.
	A23	Acc. No. R52569, EST222634, 1995.
	A24	Acc No. AA317222, EST958582, 1997.
	A25	Acc. No. AA511039, EST1155679, 1997.
	A26	Acc. No. AA718688, EST1425401, 1997.
	A27	Acc. No. AI535213, EST2351373, 1999.
	A28	Acc. No. AI692184, EST2596722, 1999.
	A29	TIGR Tentative human consensus, THC117909, 1997.
	A30	TIGR Tentative human consensus, THC108261, 1997.
	A31	Incyte Pharmaceuticals Inc. EST, INC2661076, 1997.
	A32	LIFESEQ™ Library Information Results LUNGTUT09, Incyte Pharmaceuticals Inc., date unknown.
✓	A33	Incyte Pharmaceuticals Inc. EST, INC2845562, 1997.

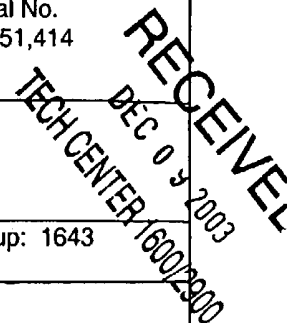
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Group: 1643

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KL	A34	LIFESEQ™ Library Information Results DRGLNOT01, Incyte Pharmaceuticals Inc., date unknown.
	A35	Incyte Pharmaceuticals Inc. EST, INC3564092, 1997.
	A36	LIFESEQ™ Library Information Results SKINNOT05, Incyte Pharmaceuticals Inc., date unknown.
	A37	Incyte Pharmaceuticals Inc. EST, INC3859516, 1997.
	A38	LIFESEQ™ Library Information Results LNODNOT03, Incyte Pharmaceuticals Inc., date unknown.
	A39	Incyte Pharmaceuticals Inc. EST, INC4624120, 1998.
	A40	LIFESEQ™ Library Information Results ENDVNOT01, Incyte Pharmaceuticals Inc., date unknown.
	A41	Incyte Pharmaceuticals Inc. EST, INC5095454, 1998.
	A42	Incyte Pharmaceuticals Inc. EST, INC5094706, 1998.
	A43	LIFESEQ™ Library Information Results EPIMNON05, Incyte Pharmaceuticals Inc., date unknown.
	A44	Incyte Pharmaceuticals Inc. EST, INC5849729, 1999.
	A45	LIFESEQ™ Library Information Results BRAENOT04, Incyte Pharmaceuticals Inc., date unknown.
↓	A46	Lexicon Pharmaceuticals OST, OST38070, 1998.
	A47	Sagane, K. et al., GenBank Accession No. BAA32351, August 14, 1998.
↓	A48	Schwartz, E. et al., GenBank Accession No. CAA52735, July 27, 1994.

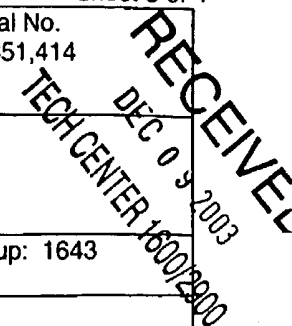
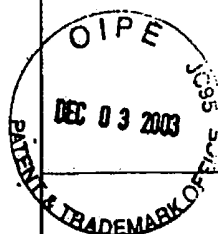
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RM PTO 1449
(REV 2-32)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

File No. 98-29D1

Serial No.
09/809,617SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant(s):
Paul O. Sheppard, Nand Baindur, Theresa
A. Deisher, Paul D. BishopFiling Date:
March 15, 2001

Group: 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	Name	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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Examiner Initial	DOCUMENT NUMBER	Date	COUNTRY	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)

✓	A49		Renne, R. et al., GenBank Accession No. VCLJLK, September 9, 1994.
↓	A50		Christiano, A. et al., GenBank Accession No. Q02388, February 15, 2000.
	A51		Babel, W. et al., GenBank Accession No. XWBO, February 7, 1997.
✓	A52		Duesterhoeft, A. et al., GenBank Accession No. S39088, April 12, 1996.
	A53		Incyte Pharmaceuticals Inc. EST, LIN305461R1, 1996. <i>duplicate</i>
	A54		TIGR Tentative Human Consensus THC157294, 1997. <i>duplicate</i>
	A55		Incyte Pharmaceuticals Inc. EST, INC5314544, 1998. <i>duplicate</i>

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